



Medical Assistant

A health services occupation with a fine growth rate--68 percent--from 2002 to 2012 in New Hampshire, making it the fastest growing. People in this job perform many administrative duties, including answering telephones, greeting patients, updating and filing patients' medical records, filling out insurance forms, handling correspondence, scheduling appointments, arranging for hospital admission and laboratory services, and handling billing and bookkeeping. The occupation is projected to have 92 job openings/yr to 2012. It pays an average salary of \$12.73 per hour. Some medical assistants are trained on the job, but many complete 1- or 2-year programs in vocational-technical high schools, postsecondary vocational schools, and community and junior colleges.

On The Way Up

Data Communications Analyst

So, are you into computers? Good! People in this occupation analyze, design, test, and evaluate network systems, such as local area networks (LAN), wide area networks (WAN), Internet, intranet, and other data communications systems. They perform network modeling, analysis, and planning. They also research and recommend network and data communications hardware and software. This includes telecommunications specialists who deal with the interfacing of computer and communications equipment. They may also supervise computer programmers. It is the third fastest growing occupation. The growth rate is an estimated 61 percent for New Hampshire from 2002 to 2012, and 423 new positions are projected by 2012. As far as salary goes, it pays an average of \$27.12 an hour. Individuals interested in this occupation should have a minimum of a Bachelor's Degree.

Computer Software Engineer, Applications

Yes, we're still talking about computers--are you surprised? This occupation ranks as the fastest growing. A person in this job develops, creates, and modifies general computer applications software or specialized utility programs. They analyze user needs and develop software solutions as well as design software or customize software for client use with the aim of optimizing operational efficiency. They may also analyze and design databases within an application area, working individually or coordinating database development as part of a team. *Exclude Computer Hardware Engineers*"17-2061". The projected growth rate is 56 percent for New Hampshire from 2002 to 2012 with an estimated 1,704 new positions created by 2012. The average salary is \$37.11 an hour. Individuals interested in this occupation should have a minimum of a Bachelor's Degree.



10 Fastest Growing Jobs in New Hampshire

Occupation	Ave. Hourly Wage <sup>(1,3)</sup>
Medical Assistant	\$12.73
Medical Records Technician	\$13.35
Network Sys & Data Collection Analyst	\$17.92
Physician Assistant	\$30.32
Computer Software Engineer-Apps	\$37.11
Social & Human Services Asst	\$ 9.94
Archeologist/Anthropologist	\$38,620
Self-Enrichment Educ Teacher	\$16.12
Hazardous Materials Removal Worker	\$15.54
Management Analyst	\$35.54

Physician Assistant

People in this occupation provide healthcare services typically performed by a physician, under the supervision of a physician. They conduct complete physicals, provide treatment, and counsel patients. They may, in some cases, prescribe medication. *Exclude "Emergency Medical Technicians and Paramedics" (29-2041), "Medical Assistants" (31-9092), and "Registered Nurses" (29-1111).* The projected growth rate in New Hampshire from 2002 to 2012 is 58 percent, with an estimated 174 new positions by 2012. It is the tenth fastest growing. The average salary is \$30.32 an hour. Generally a Bachelor's Degree will be needed but they must graduate from an accredited educational program for physician assistants.

10 Occupations With The Most New Jobs Added in New Hampshire

Occupation	New Jobs Gained <sup>(2)</sup>	Average Wage <sup>(1,3)</sup>
Retail Salespersons	5,907	\$11.24
Registered Nurses	4,511	\$23.46
Cashiers	4,289	\$ 8.56
Combined Food Prep/Service Workers	3,068	\$ 8.25
Waiter/Waitress	2,872	\$ 7.54
General & Operations Managers	2,299	\$39.79
Customer Service Representative	1,935	\$13.80
Supv/Mgr, Retail Sales Workers	1,908	\$16.60
Teacher Assistant	1,792	\$19,944
Business Operations Specialist-all other	1,747	\$22.81

(1) Yr 2003 average hourly wages. Wage rates include all levels of experience and should not be viewed as entry-level. Wages do not include self-employed workers.

(2) Jobs added reflect projected gain between 2002 and 2012. They do not represent actual job openings.

(3) For professions that typically do not work a standard 40-hour work week, average annual wages are displayed.

10 Highest Paying Jobs in New Hampshire

Occupation	Average Mean Wage <sup>(1,3)</sup>
Surgeons	\$96.98
Internists, General	\$88.56
Obstetricians & Gynecologists	\$86.97
Family & General Practitioners	\$77.92
Physicians & Surgeons, all other	\$76.04
Dentists	\$74.29
Anesthesiologists	\$72.64
Pediatricians, General	\$72.16
Optometrists	\$69.61
Psychiatrists	\$64.53

On The Way Down

Fastest Declining Jobs in New Hampshire

Occupation	Ave. Hourly Wage <sup>(1)</sup>
Electrical & Electronic Equip Assembler	\$12.48
Team Assembler	\$12.32
Loan Interviewers & Clerks	\$13.98
Data Entry Keyers	\$11.20
Electromechanical Equip Assemblers	\$13.27
Sewing Machine Operator	\$11.23
Computer Operator	\$15.90
Bindery Worker	\$12.14
Textile Knitting/Weaving Mach Oper	\$13.45
Prepress Technician & Workers	\$16.98

Many things should be taken into consideration when deciding upon a career choice. Certainly, what you enjoy doing is on the top of that list. How an occupation is fairing in the marketplace is another that could be considered. Here are several that are on the decline, with more positions open now versus the number projected for 2012.

Electrical & Electronic Equipment Assemblers

So you want to be an electrical or electronic equipment assembler? What you need to know is that the occupation shows a job loss of 19 percent from 2002 to 2012 for New Hampshire, with a projected loss of 788 positions by 2012. Workers in this occupation assemble or modify electrical or electronic equipment, such as computers, test equipment

telemetering systems, electric motors, and batteries.. The pay averages \$12.48/hr. Most workers are trained through short-term (brief demonstration) on-the-job training or apprenticeship programs.

Computer Operators

This occupation is estimated to have a job loss of 16 percent from 2002 to 2012 in New Hampshire, losing 97 positions by 2012. Workers in this occupation monitor and control electronic computer and peripheral electronic data processing equipment to process business, scientific, engineering, and other data. The average salary is \$15.90/hr. Workers usually train moderate-term on-the-job, through the military or an apprenticeship.

Loan Interviewers & Clerks

The world of the loan interviewer & clerk is estimated to have a job loss of just over 20 percent from 2002 to 2012 in New Hampshire, losing 170 positions by 2012. Individuals in this occupation interview loan applicants to elicit information; investigate applicants' backgrounds and verify references; prepare loan request papers; and forward documents to appraisal department. The salary for this occupation averages \$13.98/hr. Training is usually short-term on-the-job.

